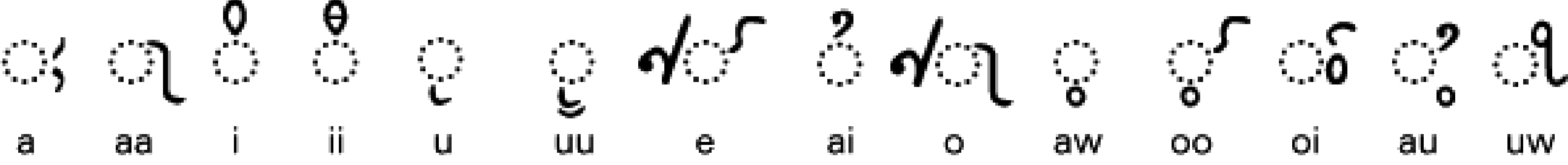
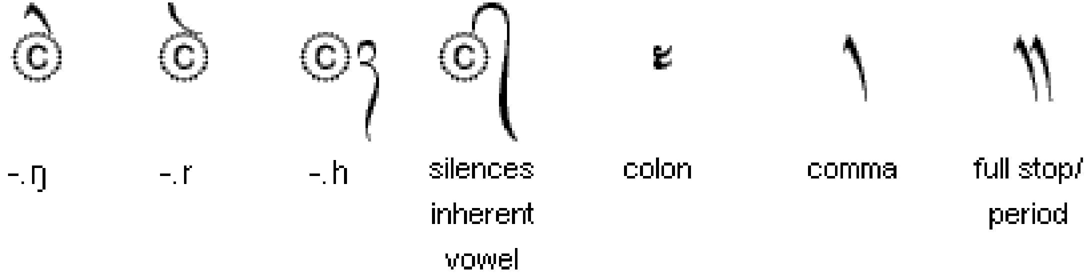
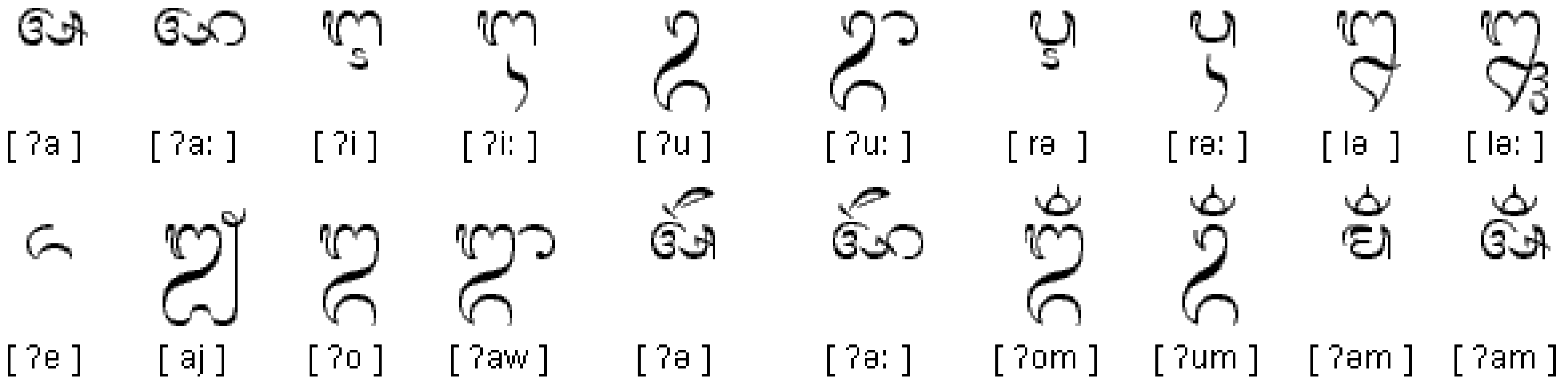

ka
kha
ga
gga
gha
nga
cha
sa
jha
nya
ta
tha
da
dha
na
pa
pha
ba
bha
ma
ya
ra
la
ha
a
za


a
aa
i
ii
u
uu
e
ai
o
aw
oo
oi
au
uw

ᬓ	[k, ʔ]	ᬔ	[k^{h}, k]	ᬕ	[g]	ᬖ	[$g^{ɦ}$, g]	ᬗ	[ŋ]
ᬘ	[c]	ᬙ	[c^{h}, c]	ᬚ	[ɟ]	ᬛ	[$ɟ^{ɦ}$, ɟ]	ᬜ	[ɲ]
ᬝ	[ʈ]	ᬞ	[$ʈ^{h}$, ʈ]	ᬟ	[ɖ]	ᬠ	[$ɖ^{ɦ}$, ɖ]	ᬡ	[ɳ, n]
ᬢ	[t̪]	ᬣ	[$t̪^{h}$, t̪]	ᬤ	[d̪]	ᬥ	[$d̪^{ɦ}$, d̪]	ᬦ	[n]
ᬧ	[p]	ᬨ	[p^{h}, p]	ᬩ	[b]	ᬪ	[$b^{ɦ}$, b]	ᬫ	[m]
ᬬ	[j]	ᬭ	[r]	ᬮ	[l]	ᬯ	[w]		
ᬱ	[ʂ, s]	ᬰ	[ʃ, s]	ᬲ	[s]	ᬳ	[h, ∅]		


ka
ka:
ki
ki:
ku
ku:
krə
krə:
klə
klə:
ke
kaj
ko
kaw
kə
kə:


-.ŋ
-.r
-.h
silences inherent vowel
colon
comma
full stop/ period


[ʔa]
[ʔaː]
[ʔi]
[ʔiː]
[ʔu]
[ʔuː]
[rə]
[rəː]
[lə]
[ləː]
[ʔe]
[aj]
[ʔo]
[ʔaw]
[ʔə]
[ʔəː]
[ʔom]
[ʔum]
[ʔəm]
[ʔam]

ক	k	[k]	খ	kh	[kʰ]	গ	g	[g]	ঘ	gh	[gʱ]	ঙ	ṅ	[ŋ]
চ	c	[tʃ]	ছ	ch	[tʃʰ]	জ	j	[dʒ]	ঝ	jh	[dʒʱ]	ঞ	ñ	[ɲ]
ট	ṭ	[ʈ]	ঠ	ṭh	[ʈʰ]	ড	ḍ	[ɖ]	ঢ	ḍh	[ɖʱ]	ণ	ṇ	[ɳ]
ত	t	[t]	থ	th	[tʰ]	দ	d	[d]	ধ	dh	[dʱ]	ন	n	[n]
প	p	[p]	ফ	ph	[pʰ]	ব	b	[b]	ভ	bh	[bʱ]	ম	m	[m]
য	ÿ	[dʒ]	র	r	[r]	ল	l	[l]						
শ	ś	[ʃ, s]	ষ	ṣ	[ʃ]	স	s	[ʃ, s]	হ	h	[ɦ]			

০	১	২	৩	৪	৫	৬	৭	৮	৯	
ek	dui	tin	cār	pānc	chay	sāt	āṭ	nay	daś	(Bengali)
ɛk	dui	tini	sāri	pās̃	say	khāt	āth	na	dah	(Assamese)
1	2	3	4	5	6	7	8	9	10	

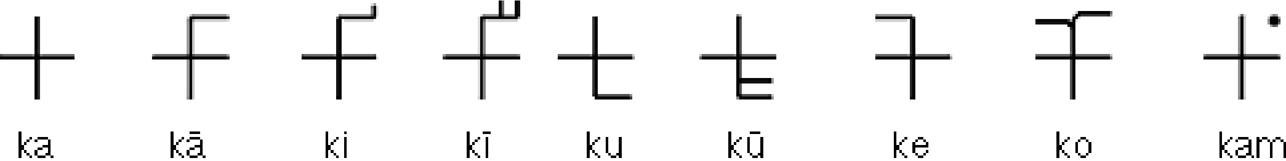
ঁ anunāsika/candrabindu - nasalises the vowel its attached to

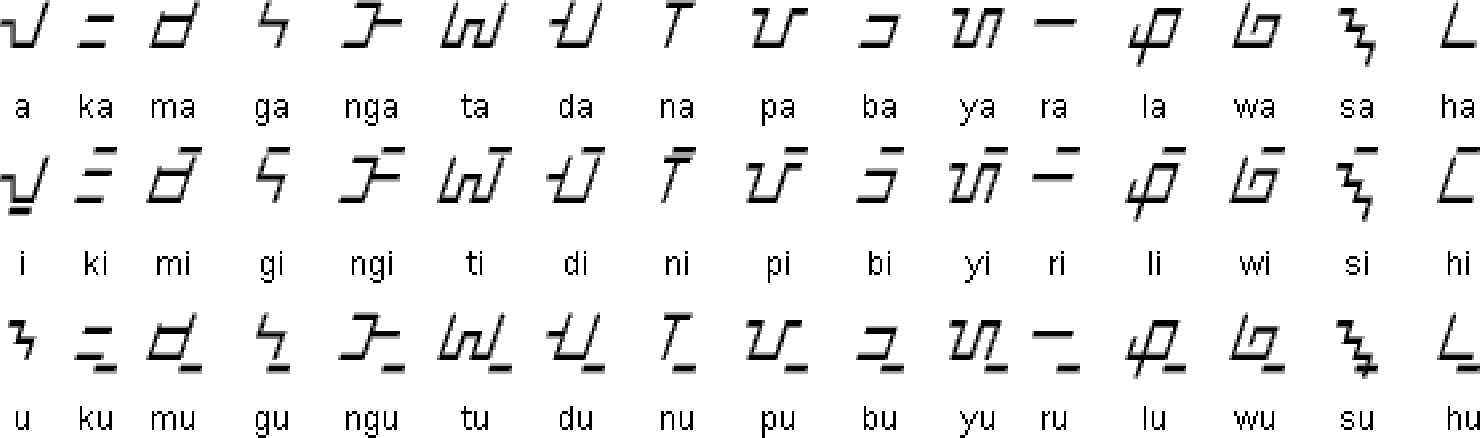
ং anusvāra - adds an 'ng' [ŋ] sound to a consonant, e.g. বং = baṃ [baŋ]

্ hasanta - mutes the inherant vowel of a consonant, e.g. ব = ba [bɔ] ব্ = b [b]

অ	আ	ই	ঈ	উ	ঊ	এ	ঐ	ও	ঔ
a	ā	i	ī	u	ū	e	ai	o	au
[ɔ, o]	[a]	[i]	[i]	[u]	[u]	[e, æ]	[oj]	[o]	[ow]
ক	কা	কি	কী	কু	কূ	কে	কৈ	কো	কৌ
ka	kā	ki	kī	ku	kū	ke	kai	ko	kau


ka kha ga gha
ča čha ǰa ǰha ña
ṭa ṭha ḍa ḍha ṇa
ta tha da dha na
pa pha ba bha ma
ya ra la ḷa va
sa ṣa śa sa ha


ka
kā
ki
kī
ku
kū
ke
ko
kaṃ


a ka ma ga nga ta da na pa ba ya ra la wa sa ha
i ki mi gi ngi ti di ni pi bi yi ri li wi si hi
u ku mu gu ngu tu du nu pu bu yu ru lu wu su hu

က	k	[k]	ခ	kh	[kʰ]	ဂ	g	[g]	ဃ	gh	[g]	င	ṅ	[ŋ]			
စ	c	[s]	ဆ	ch	[sʰ]	ဇ	j	[z]	ဈ	jh	[z]	ည	ññ	[ɲ]	ဉ	ñ	[ɲ]
ဋ	ṭ	[t]	ဌ	ṭh	[tʰ]	ဍ	ḍ	[d]	ဎ	ḍh	[d]	ဏ	ṇ	[n]			
တ	t	[t]	ထ	th	[tʰ]	ဒ	d	[d]	ဓ	dh	[d]	န	n	[n]			
ပ	p	[p]	ဖ	ph	[pʰ]	ဗ	b	[b]	ဘ	bh	[b]	မ	m	[m]			
ယ	y	[j]	ရ	r	[j]	လ	l	[l]	ဝ	w	[w]	သ	s	[θ]			
			ဟ	h	[h]	ဠ	ḷ	[l]	အ	∅	[ʔ]						

၁	၂	၃	၄	၅	၆	၇	၈	၉	၀
1	2	3	4	5	6	7	8	9	0

creaky	ဣ	အိ	i	[í]	အ		a	[á]	ဥ	အု	u	[ú]
low	ဤ	အီ	ī	[i]		အာ	ā	[a]	ဦ	အူ	ā	[u]
high		အီး	i:	[ì]		အား	a:	[à]	ဦး	အူး	u:	[ù]
low	ဧ	အေ	e	[e]						အို	ui	[o]
high		အေး	e:	[è]						အိုး	ui:	[ò]
creaky		အေ့	ẹ	[é]						အို့	uị	[ó]
low		အယ်	ay	[ɛ]					ဪ	အော်	ō	[ɔ]
high		အဲ	ai	[ɛ̀]					ဩ	အော	o	[ɔ̀]
creaky		အဲ့	aị	[ɛ́]						အော့	ọ	[ɔ́]

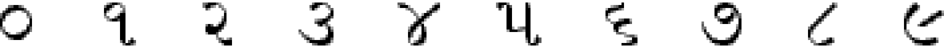


ka
kha
ga
gha
ngue
nga
ca
cha
ja
jha
nhue
nha
nhja
ta
tha
da
dha
nue
na
dda
pa
pha
ba
bha
mue
ma
ya
ra
la
va
ssa
sa
ya

൦	൧	൨	൩	൪	൫	൬	൭	൮	൯
0	1	2	3	4	5	6	7	8	9


a
i
u
e
ai
o
k
ka
ki
kii
kei
ku
kuu
koeu
koe
kooe
ke
kee
ko
koo
kai
kau
kue
kuue

ક	k	[k]	ખ	kh	[kʰ]	ગ	g	[g]	ઘ	gh	[gʱ]			
ચ	c	[ʧ]	છ	ch	[ʧʰ]	જ	j	[ʤ]	ઝ	jh	[ʤʱ]			
ટ	ṭ	[ʈ]	ઠ	ṭh	[ʈʰ]	ડ	ḍ	[ɖ]	ઢ	ḍh	[ɖʱ]	ણ	ṇ	[ɳ]
ત	t	[t]	થ	th	[tʰ]	દ	d	[d]	ધ	dh	[dʱ]	ન	n	[n]
પ	p	[p]	ફ	ph	[f]	બ	b	[b]	ભ	bh	[bʱ]	મ	m	[m]
ય	y	[j]	ર	r	[r]	લ	l	[l]	વ	v	[ʋ]	ળ		
શ	ś	[ʃ]	ષ	ṣ	[ʃ]	સ	s	[s]	હ	h	[ɦ]			



0 1 2 3 4 5 6 7 8 9

અ	આ	ઇ	ઈ	ઉ	ઊ	ઋ	એ	ઐ	ઓ	ઔ
a	ā	i	ī	u	ū	ṛ	e	ai	o	au
[ə]	[a]	[i]	[i]	[u]	[u]	[ru]	[e, ɛ]	[əy]	[o, ɔ]	[əu]
પ	પા	પિ	પી	પુ	પૂ	પૃ	પે	પૈ	પો	પૌ
pa	pā	pi	pī	pu	pū	pṛ	pe	pai	po	pau


a i u e
ka kha ga gha ṅa
ca cha ja jha ña
ṭa ṭha ḍa ḍha ṇa
ta tha da dha na
pa pha ba bha ma
ya ra la va
śa ṣa sa ha

ਕ	k	[k]	ਖ	kh	[kʰ]	ਗ	g	[g]	ਘ	gh	[g]	ਙ	ṅ	[ŋ]			
ਚ	c	[tʃ]	ਛ	ch	[tʃʰ]	ਜ	j	[dʒ]	ਝ	jh	[dʒ]	ਞ	ñ	[ɲ]			
ਟ	ṭ	[ʈ]	ਠ	ṭh	[ʈʰ]	ਡ	ḍ	[ɖ]	ਢ	ḍh	[ɖ]	ਣ	ṇ	[ɳ]			
ਤ	t	[t]	ਥ	th	[tʰ]	ਦ	d	[d]	ਧ	dh	[d]	ਨ	n	[n]			
ਪ	p	[p]	ਫ	ph	[pʰ]	ਬ	b	[b]	ਭ	bh	[b]	ਮ	m	[m]			
ਯ	y	[j]	ਰ	r	[z]	ਲ	l	[l]	ਵ	w	[w]	ੜ	ṛ	[ɽ]	ਹ	h	[h]
ਸ਼	š	[ʃ]	ਜ਼	z	[z]	ਫ਼	f	[f]	ਖ਼	x	[χ]	ਗ਼	ɣ	[ɣ]	ਲ਼	!	[ɭ]

ਕ	ਕਾ	ਕਿ	ਕੀ	ਕੁ	ਕੂ	ਕੇ	ਕੈ	ਕੋ	ਕੌ
ka	kā	ki	kī	ku	kū	ke	kai	ko	kau

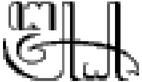
੦	੧	੨	੩	੪	੫	੬	੭	੮	੯
0	1	2	3	4	5	6	7	8	9

ਅ	ਆ	ਇ	ਈ	ਉ	ਊ	ਏ	ਐ	ਓ	ਔ
a	ā	i	ī	u	ū	e	ai	o	au
[ə]	[ɑ]	[i]	[i]	[ʊ]	[u]	[e]	[æ]	[o]	[ɔ]

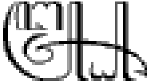
ꦤ	ꦏ	ꦠ	ꦱ	ꦥ	ꦒ	ꦧ
na	ka	ta	sa	pa	ga	ba

Letter	Transliteration	IPA
ꦲ	–, ha	Ø
ꦤ	na	[na]
ꦕ	ca, tja	[ʧa]
ꦫ	ra	[ra]
ꦏ	ka	[ka]
ꦢ	da	[da]
ꦠ	ta	[ta]
ꦱ	sa	[sa]
ꦮ	wa	[wa]
ꦭ	la	[la]
ꦥ	pa	[pa]
ꦝ	dha	[ɖa]
ꦗ	ja	[ʤa]
ꦪ	ya	[ja]
ꦚ	nya, ñaa	[ɲa]
ꦩ	ma	[ma]
ꦒ	ga	[ga]
ꦧ	ba	[ba]
ꦛ	tha, ṭa	[ʈa]
ꦔ	nga	[ŋa]
ꦉ	rĕ	[rə]
ꦊ	lĕ	[lə]

꧐	꧑	꧒	꧓	꧔	꧕	꧖	꧗	꧘	꧙
0	1	2	3	4	5	6	7	8	9



pada-andap
introduces a letter
to a person of lower rank



pada-madya
introduces a letter
to a person of equal rank



pada-luhur
introduces a letter
to a person of higher rank



purwa-pada
introduces poem



madya-pada
demarcates a new song within a poem

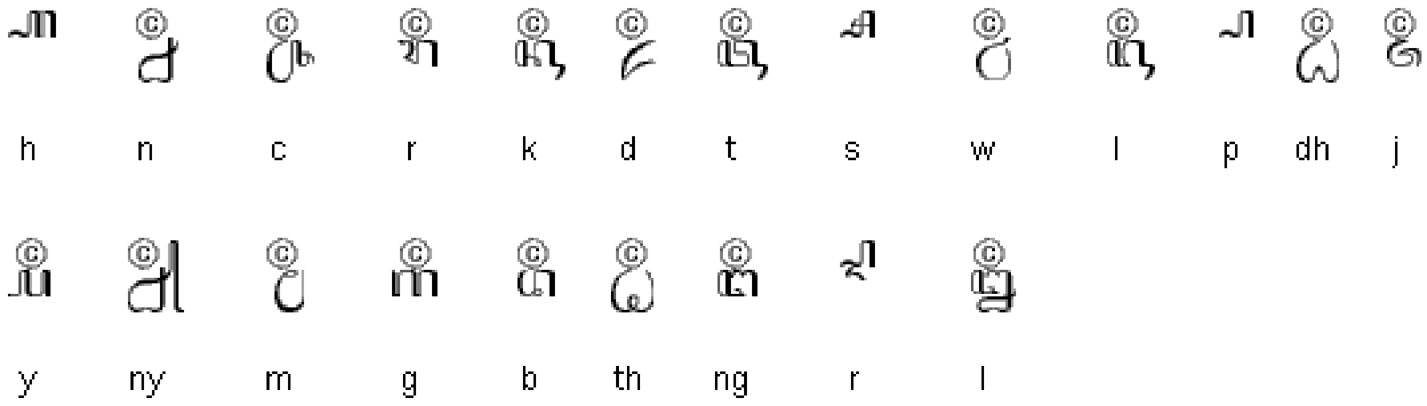


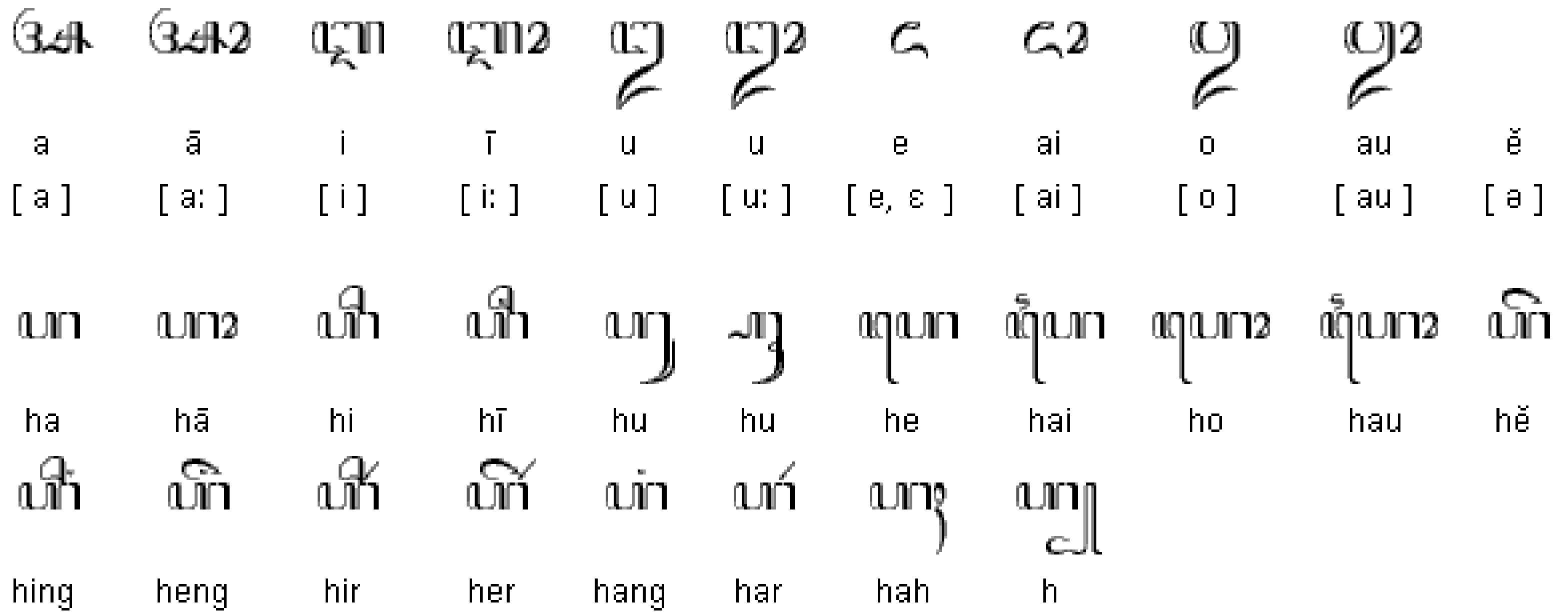
wasana-pada
concludes poem

pada-bab	introduces a chapter or major part
pada-lingsi	comma
pada-lingsa	full stop/period
pada-handhegging-celathu	colon, quotation marks, designates numerals



c k t s p g b


h n c r k d t s w l p dh j
y ny m g b th ng r l


a ā i ī u u e ai o au ĕ
[a] [aː] [i] [iː] [u] [uː] [e, ɛ] [ai] [o] [au] [ə]
ha hā hi hī hu hu he hai ho hau hĕ
hing heng hir her hang har hah h

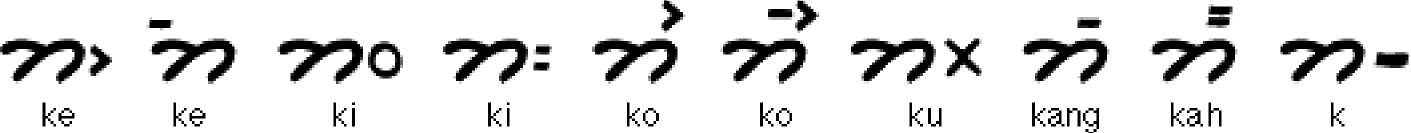
ಕ	k	[k]	ಖ	kh	[kʰ]	ಗ	g	[g]	ಘ	gh	[gʱ]	ಙ	ṅ	[ŋ]
ಚ	c	[ʧ]	ಛ	ch	[ʧʰ]	ಜ	j	[ʤ]	ಝ	jh	[ʤʱ]	ಞ	ñ	[ɲ]
ಟ	ṭ	[ʈ]	ಠ	ṭh	[ʈʰ]	ಡ	ḍ	[ɖ]	ಢ	ḍh	[ɖʱ]	ಣ	ṇ	[ɳ]
ತ	t	[t]	ಥ	th	[tʰ]	ದ	d	[d]	ಧ	dh	[dʱ]	ನ	n	[n]
ಪ	p	[p]	ಫ	ph	[pʰ]	ಬ	b	[b]	ಭ	bh	[bʱ]	ಮ	m	[m]
ಯ	y	[j]	ರ	r	[r]	ಲ	l	[l]	ವ	v	[ʋ]	ಳ	ḷ	[ɭ]
ಶ	ś	[ɕ]	ಷ	ṣ	[ʂ]	ಸ	s	[s]				ಹ	h	[h]

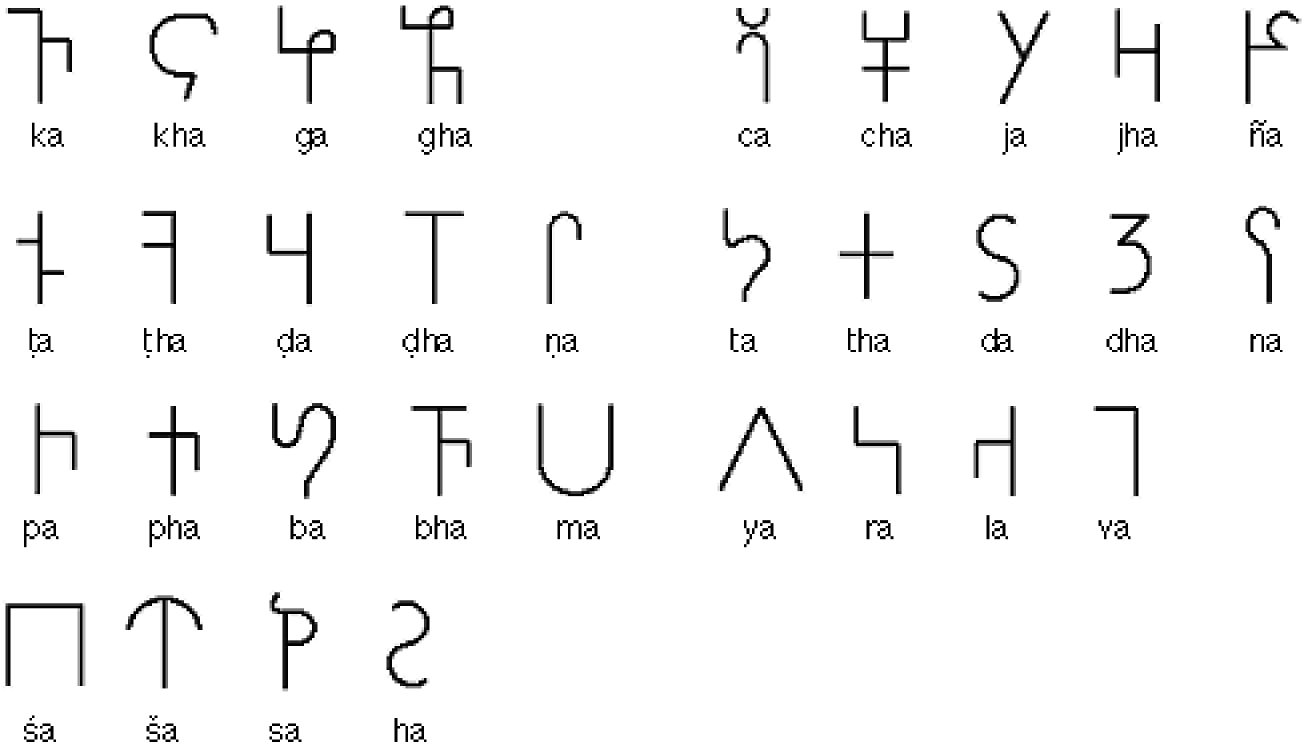
ಕ	ಕಾ	ಕಿ	ಕೀ	ಕು	ಕೂ	ಕೃ	ಕೄ	ಕೆ	ಕೇ	ಕೈ	ಕೊ	ಕೋ	ಕೌ
ka	kā	ki	kī	ku	kū	kr̥	kr̥̄	ke	kē	kai	ko	kō	kau

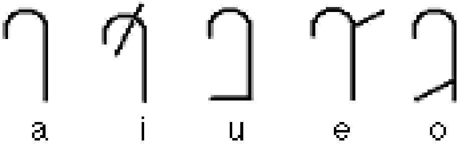
೦	೧	೨	೩	೪	೫	೬	೭	೮	೯
0	1	2	3	4	5	6	7	8	9

ಅ	ಆ	ಇ	ಈ	ಉ	ಊ	ಋ	ೠ	ಎ	ಏ	ಐ	ಒ	ಓ	ಔ
a	ā	i	ī	u	ū	ṛ	ṝ	e	ē	ai	o	ō	au
[ʌ]	[a:]	i	[i:]	[u]	[u:]	[rɨ/ru]	[ri:, ru:]	[e]	[e:]	[aj]	[o]	[o:]	[aw]


a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
ca
nda
mba
i
u


ke
ke
ki
ki
ko
ko
ku
kang
kah
k


ka
kha
ga
gha
ca
cha
ja
jha
ña
ṭa
ṭha
ḍa
ḍha
ṇa
ta
tha
da
dha
na
pa
pha
ba
bha
ma
ya
ra
la
va
śa
ša
sa
ha


a
i
u
e
o

ក	ka	គ	ko	ដ	da	ឌ	do	ប៉	pa	ប	po	ស	sa	ស៊	so
ខ	kha	ឃ	kho	ត	ta	ទ	to	ផ	pha	ភ	pho	ហ	ha	ហ៊	ho
ង៉	nga	ង	ngo	ថ	tha	ធ	tho	ម៉	ma	ម	mo	អ	qa	អ៊	qo
ច	ca	ជ	co	ឋ	tha	ឍ	tho	យ៉	ya	យ	yo	ហ្គ	ga	ហ្គ៊	go
ឆ	cha	ឈ	cho	ណ	na	ន	no	រ៉	ra	រ	ro	ហ្វ	fa	ហ្វ៊	fo
ញ៉	ña	ញ	ño	ប	ba	ប៊	bo	ឡ	la	ល	lo	ហ្ស	ža	ហ្ស៊	žo
								វ៉	wa	វ	wo				

๑	๒	๓	๔	๕	๖	๗	๘	๙	๐
1	2	3	4	5	6	7	8	9	0

Vowel diacritics

	ក	កា	កិ	កី	កឹ	កឺ	កុ	កូ	កួ	កើ
First series	ka	kā	ke	key	ke	keɨ	ko	kou	kue	kae
Second series	ko	kie	kɨ	kii	kɨ	kɨɨ	ku	kuu	ku	kei

	កឿ	កៀ	កេ	កែ	កៃ	កោ	កៅ	កុំ	កះ
First series	kɨe	kie	kei	kae	kay	kao	kaw	kom	kah
Second series	kɨe	kie	kee	kē	kiy	koo	kɨw	kum	keh

Independent vowels

	ឥ	ឦ	ឧ	ឩ	ឪ	ឯ	ឰ	ឱ	ឲ	ឳ
First series	qe	qey	qo	qew	qou	qae	qay	qao	qao	qaw
Second series	qɨ		qu		qū					

Consonant-vowel combinations

ឫ	ឬ	ឭ	ឮ
rɨk	rɨɨ	lɨk	lɨɨ



a
i
u
ka
kha
ga
gha
ṅa
ca
cha
ja
jha
ña
ṭa
ṭha
ḍa
ḍha
ṇa
ta
tha
da
dha
na
pa
pha
ba
bha
ma
ya
ra
la
va
ṛa
sa
ha

ກ	ຂ	ຄ	ງ	ຈ	ສ	ຊ	ຍ	ດ	ຕ	ຖ	ທ	ນ	ບ
k/k	kh/k	kh/k	ng/ng	c/t	s/t(s)	s/t	ñ/y	d/t	t/t	th/t	th/t	n/n	b/p
1	2	3	3	1	2	3	3	1	1	2	3	3	1

ປ	ຜ	ຝ	ພ	ຟ	ມ	ຢ	ລ	ຣ	ວ	ຫ	ອ	ຮ
p/p	ph/p	f	ph/p	f/p(/f)	m/m	y	l/n	l/n	v(w)/w	h	’	h/n
1	2	3	3	3	3	2	3	3	3	2	1	3

ຫງ	ຫນ/ໜ	ຫມ/ໝ	ຫລ/ຫຼ	ຫວ	ຫຍ/ຫຽ	ຢ
ng (2)	n (2)	m (2)	l (2)	v(w) (2)	ñ (2)	-/y (1)

໐	໑	໒	໓	໔	໕	໖	໗	໘	໙	໑໐
sũun	neung	sãwng	sãam	sii	hàa	hók	jét	pàet	kâo	síp
0	1	2	3	4	5	6	7	8	9	10

ກະ	ກິ	ກຸ	ກຶ	ກາ	ກີ	ກູ	ກື	ເກະ	ແກະ
ka	ki	ku	ku'	ka:	ki:	ku:	ku:'	ke	kae
[ka]	[ki]	[ku]	[kɯ]	[kaː]	[kiː]	[kuː]	[kɯː]	[ke]	[kae]

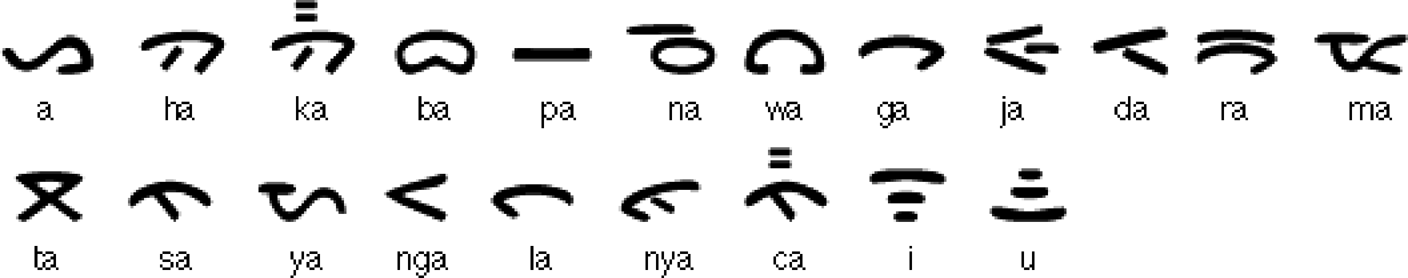
ໂກະ	ເກ	ແກ	ໂກ	ເກາະ	ເກິ	ເກັຽ	ເກຍ	ກົວ	ເກີຽ
ko	ke:	kae:	ko:	ko'	koe	kia	kia	kua	koe:y
[ko]	[keː]	[kæ]	[koː]	[kɔ]	[kɤ]	[kiə]	[kiə]	[kuə]	[kɤːj]

ເກີຍ	ກໍ	ເກີ	ເກືອ	ເກົາ	ໃກ	ໄກ	ກຳ	ກ໌
koe:y	ko':	koe:	ku'a	kaw	kay	kay	kam	k
[kɤːj]	[kɔː]	[kɤː]	[kɯə]	[kaw]	[kaj]	[kaj]	[kam]	[k]

ക	k	[k]	ഖ	kh	[kʰ]	ഗ	g	[g]	ഘ	gh	[gʱ]	ങ	n̄	[ŋ]
ച	c	[ʧ]	ഛ	ch	[ʧʰ]	ജ	j	[ʤ]	ഝ	jh	[ʤʱ]	ഞ	ñ	[ɲ]
ട	ṭ	[ʈ]	ഠ	ṭh	[ʈʰ]	ഡ	ḍ	[ɖ]	ഢ	ḍh	[ɖʱ]	ണ	ṇ	[ɳ]
ത	t	[t̪]	ഥ	th	[t̪ʰ]	ദ	d	[d̪]	ധ	dh	[d̪ʱ]	ന	n	[n̪]
പ	p	[p]	ഫ	ph	[pʰ]	ബ	b	[b]	ഭ	bh	[bʱ]	മ	m	[m]
യ	y	[j]	ര	r	[ɾ̪]	ല	l	[l]	വ	v	[ʋ]			
ശ	ś	[ɕ]	ഷ	ṣ	[ʃ]	സ	s	[s]	ഹ	h	[ɦ]			
ള	ḷ	[ɭ]	ക്ഷ	kṣ	[kʃ]	ഴ	ḻ	[ɻ]	റ	ṟ	[r]			

൦	൧	൨	൩	൪	൫	൬	൭	൮	൯
0	1	2	3	4	5	6	7	8	9

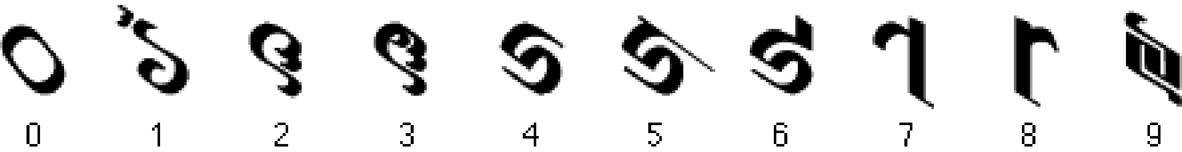
അ	ആ	ഇ	ഈ	ഉ	ഊ	ഋ	എ	ഏ	ഐ	ഒ	ഓ	ഔ
a	ā	i	ī	u	ū	r̥	e	ē	ai	o	ō	au
[a]	[aː]	[i]	[iː]	[u]	[uː]	[rɨ]	[e]	[eː]	[ai̯]	[o]	[oː]	[au̯]


a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
nya
ca
i
u



ke ki ko ku kang k


ka
kha
ga
gha
ṅa
ca
cha
ja
jha
ña
ṭa
ṭha
ḍa
ḍha
ṇa
ta
tha
da
dha
na
pa
pha
ba
bha
ma
ya
ra
la
va
śa
ṣa
sa
ha

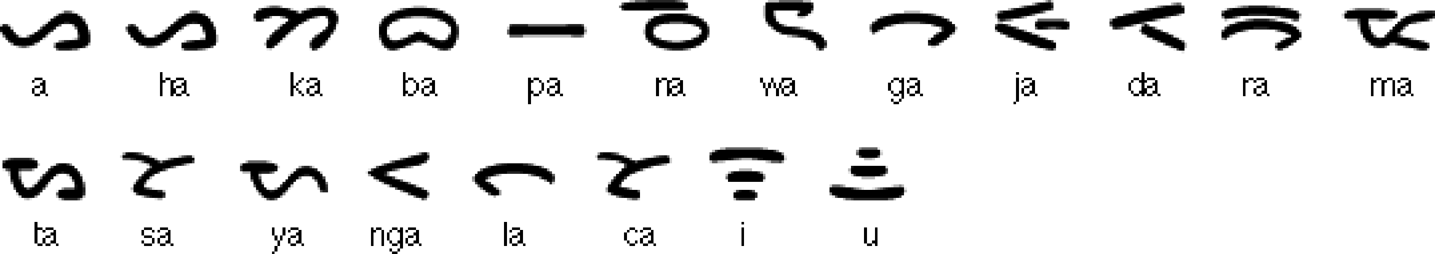

0 1 2 3 4 5 6 7 8 9

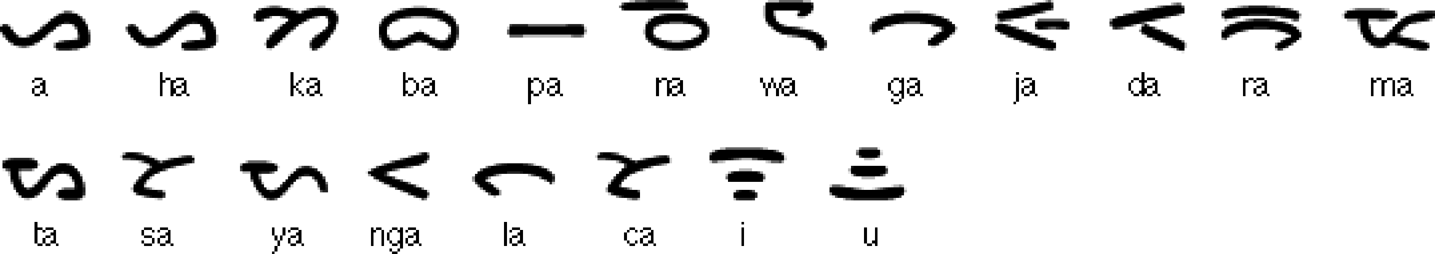

a
ā
i
ī
u
ū
ṛ
ṝ
ḷ
ḹ
e
ai
o
au

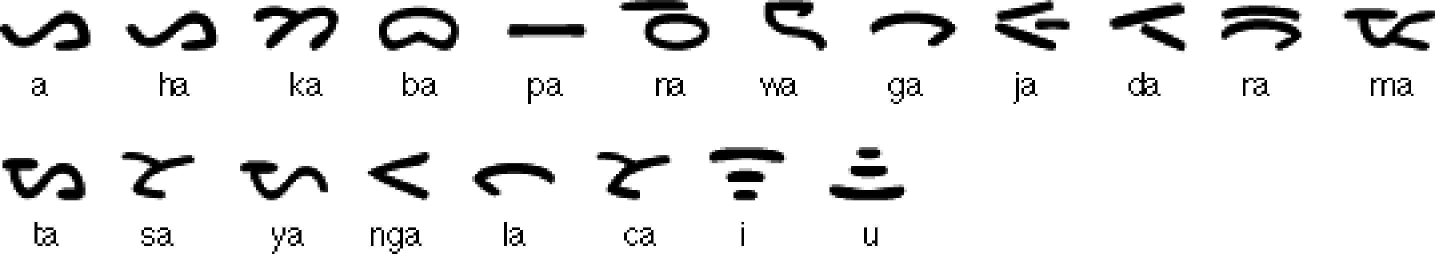
କ	k	[k]	ଖ	kh	[kʰ]	ଗ	g	[g]	ଘ	gh	[gʱ]	ଙ	ṅ	[ŋ]
ଚ	c	[ʧ]	ଛ	ch	[ʧʰ]	ଜ	j	[ʤ]	ଝ	jh	[ʤʱ]	ଞ	ñ	[ɲ]
ଟ	ṭ	[ʈ]	ଠ	ṭh	[ʈʰ]	ଡ	ḍ	[ɖ]	ଢ	ḍh	[ɖʱ]	ଣ	ṇ	[ɳ]
ତ	t	[t]	ଥ	th	[tʰ]	ଦ	d	[d]	ଧ	dh	[dʱ]	ନ	n	[n]
ପ	p	[p]	ଫ	ph	[pʰ]	ବ	b	[b]	ଭ	bh	[bʱ]	ମ	m	[m]
ଯ	j'	[ʤ]	ୟ	y	[j]	ର	r	[r]	ଳ	ḷ	[ɭ]	ଲ	l	[l]
ଶ	ś	[s]	ଷ	ṣ	[s]	ସ	s	[s]	ହ	h	[h]			

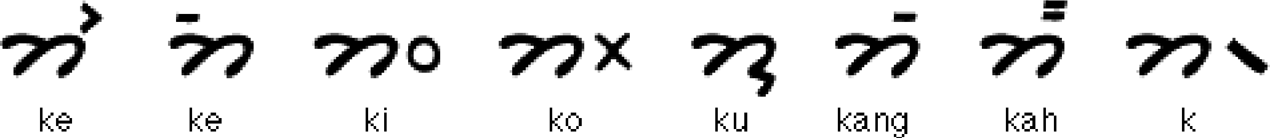
୦	୧	୨	୩	୪	୫	୬	୭	୮	୯
0	1	2	3	4	5	6	7	8	9

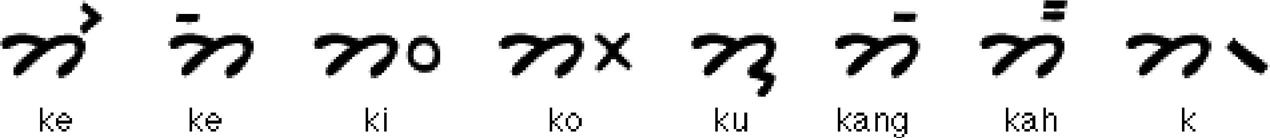
ଅ	ଆ	ଇ	ଈ	ଉ	ଊ	ଋ	ଏ	ଓ	ଐ	ଔ
a	ā	i	ī	u	ū	ṛ	e	o	ai	au
[ɔ]	[a]	[i]	[i]	[u]	[u]	[u]	[e]	[ɔi]	[o]	[ɔu]
କ	କା	କି	କୀ	କୁ	କୂ	କୃ	କେ	କୋ	କୈ	କୌ
ka	kā	ki	kī	ku	kū	kṛ	ke	ko	kai	kau


a ha ka ba pa na wa ga ja da ra ma
ta sa ya nga la ca i u


a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
ca
i
u


a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
ca
i
u


ke
ke
ki
ko
ku
kang
kah
k

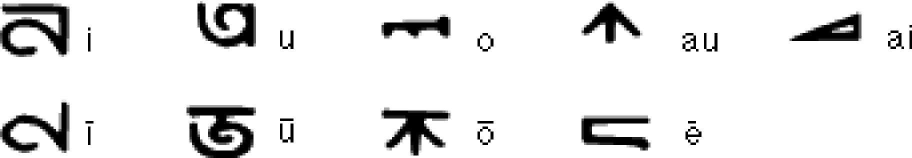

ke
ke
ki
ko
ku
kang
kah
k

L'APHABET DU PALLAVA SIECLE DE

L'APHABET DU KAWI LA MOITIE DE L'EPOQUE




ka
kha
ga
ṅa
ca
cha
ja
ña
ta
tha
da
na
pa
pha
ba
ma
tsa
tsha
dza
wa
zha
za
'a
ya
ra
la
śa
sa
ha
'a
fa


i
u
o
au
ai
ī
ū
ō
ē

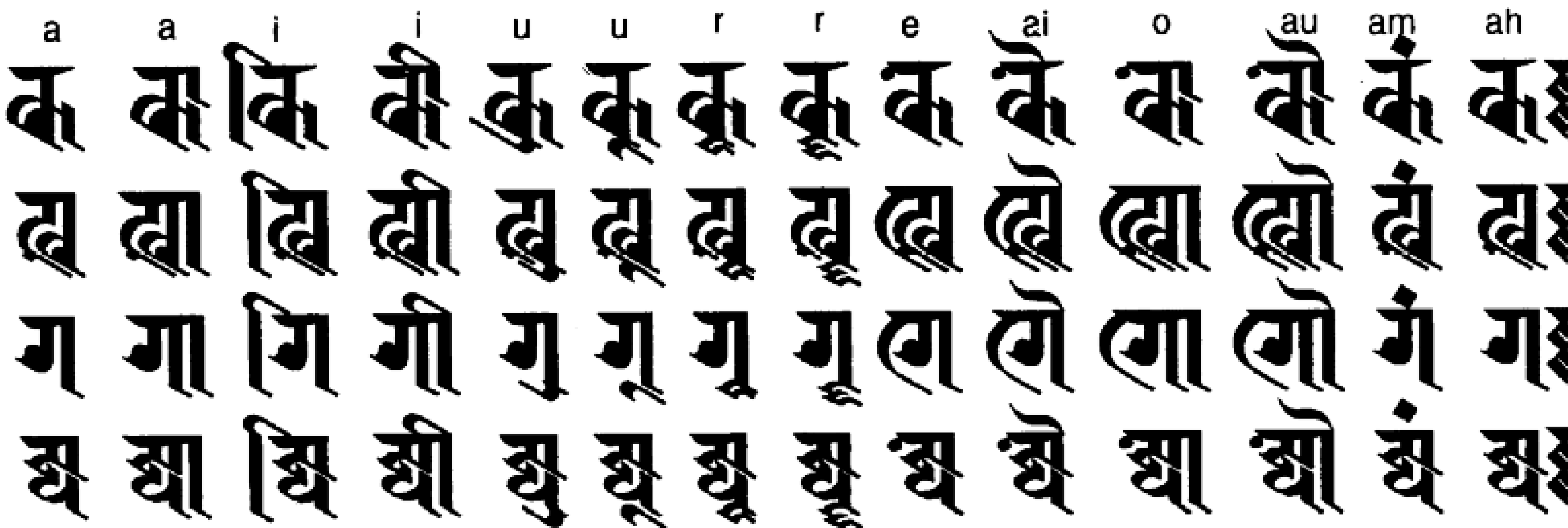
स्वर संयुक्त व्यञ्जन वर्ण

Vowel Added To Consonant

स्वर वर्ण 'ए' व 'ओ' चिंकेबलय्
पाःगु न्ह्यूगः व्यञ्जनवर्ण →



← These Consonant are Different with vowel 'e' & 'o'



पञ्चम वर्ग व्यञ्जन वर्ण

CONSONANT ADDED UNDER EVERY FIFTH CONSONANT



ङ्क ṄKA　ङ्ख ṄKHA　ङ्ग ṄGA　ङ्घ ṄGHA　ङ्ङ ṄṄA



ञ्च ÑCA　ञ्छ ÑCHA　ञ्ज ÑJA　ञ्झ ÑJHA　ञ्ञ ÑÑA



ण्ट ṆṬA　ण्ठ ṆTHA　ण्ड ṆḌA　ण्ढ ṆḌHA　ण्ण ṆṆA



न्त NTA　न्थ NTHA　न्द NDA　न्ध NDHA　न्न NNA



म्प MPA　म्फ MPHA　म्ब MBA　म्भ MBHA　म्म MMA


ha
ga
nga
ca
ja
nya
ta
da
pa
ba
na
ma
ya
ra
la
wa
sa
mba
ngga
nda
nyja
a

THE SANSKRIT ALPHABET

संस्कृतवर्णमाला SAṄSKṚTA-VARṆA-MĀLĀ

vowels *(svara)*

simple — short & long:

अ A	आ Ā	इ I	ई Ī	उ U	ऊ Ū	ऋ Ṛ	ॠ Ṝ
guttural		*palatal*		*labial*		*cerebral*	

diphthongs — long: ए E ऐ AI ओ O औ AU | ***anusvāra*** अं AṀ ***visarga*** अः AḤ | ऌ Ḷ ॡ Ḹ *dental*

consonants *(vyañjana)*

mutes *(sparsha)*

class - location	***hard (voiceless)***		***soft (voiced)***		
	simple	*aspirate*	*simple*	*aspirate*	*nasal*
gutturals - throat	क KA	ख KHA	ग GA	घ GHA	ङ ṄA
palatals - middle of mouth	च CA (cha)	छ CHA (chha)	ज JA	झ JHA	ञ ÑA
cerebrals - roof of mouth	ट ṬA	ठ ṬHA	ड ḌA	ढ ḌHA	ण ṆA
dentals - teeth	त TA	थ THA	द DA	ध DHA	न NA
labials - lips	प PA	फ PHA	ब BA	भ BHA	म MA

semi-vowels *(antastha)* — soft

य YA	र RA	ल LA	व VA
palatal	*cerebral*	*dental*	*labial*

sibilants — hard **& pure aspirate** — soft ***(ūṣhman)***

श ŚA (sha)	ष ṢA (sha)	स SA	ह HA
palatal	*cerebral*	*dental*	*guttural*

special compound consonants: क्ष KṢA त्र TRA ज्ञ JÑA (gña)



a ā i ī
u ū e o
ka kha ga gha ṅa
ca cha ja jha ña
ṭa ṭha ḍa ḍha ṇa
ta tha da dha na
pa pha ba bha ma
ya ra la va
śa ṣa sa ha

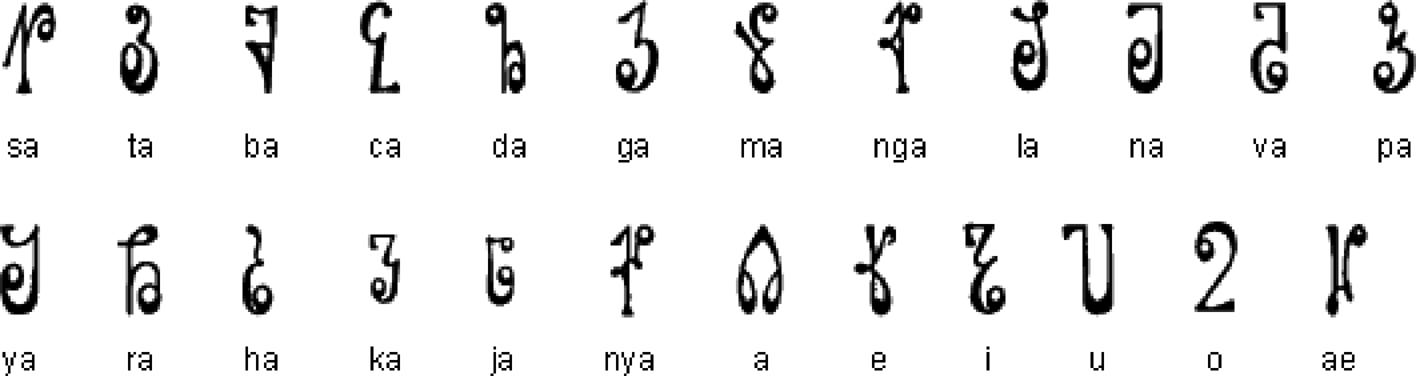

a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
nya
i
u

ක	k	[k]	ඛ	kh	[kʰ]	ග	g	[g]	ඝ	gh	[gʱ]	ඞ	ṅ	[ŋ]	ඟ	n̆g	[^{n}g]
ච	c	[ʧ]	ඡ	ch	[ʧʰ]	ජ	j	[ʤ]	ඣ	jh	[ʤʱ]	ඤ	ñ	[ɲ]			
ට	ṭ	[ʈ]	ඨ	ṭh	[ʈʰ]	ඩ	ḍ	[ɖ]	ඪ	ḍh	[ɖʱ]	ණ	ṇ	[ɳ]	ඬ	n̆ḍ	[^{n}ɖ]
ත	t	[t̪]	ථ	th	[t̪ʰ]	ද	d	[d̪]	ධ	dh	[d̪ʱ]	න	n	[n]	ඳ	n̆d	[^{n}d̪]
ප	p	[p]	ඵ	ph	[pʰ]	බ	b	[b]	භ	bh	[bʱ]	ම	m	[m]	ඹ	m̆b	[^{m}b]
ය	y	[j]	ර	r	[r]	ල	l	[l]	ව	v	[ʋ]	ළ	ḷ	[ɭ]			
ශ	ś	[ʃ]	ෂ	ṣ	[ʂ]	ස	s	[s]	හ	h	[h]						

ක	කා	කැ	කෑ	කි	කී	කු	කූ
ka	kā	kæ	kǣ	ki	kī	ku	kū
[a, ə]	[aː, a]	[æ]	[æː]	i	[iː]	[u]	[uː]

කෘ	කෲ	කෙ	කේ	කෛ	කො	කෝ	කෞ
kr̥	kr̥̄	ke	kē	kai	ko	kō	kau
[ri, ru]	[riː, ruː]	[e]	[eː]	[aj]	[o]	[oː]	[aw]

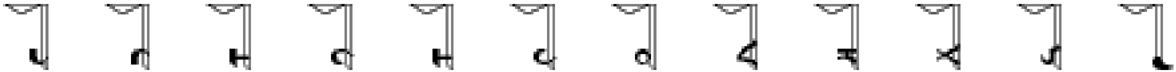
අ	ආ	ඇ	ඈ	ඉ	ඊ	උ	ඌ
a	ā	æ	ǣ	i	ī	u	ū
[a, ə]	[aː, a]	[æ]	[æː]	i	[iː]	[u]	[uː]
ඍ	ඎ	එ	ඒ	ඓ	ඔ	ඕ	ඖ
r̥	r̥̄	e	ē	ai	o	ō	au
[ri, ru]	[riː, ruː]	[e]	[eː]	[aj]	[o]	[oː]	[aw]


sa ta ba ca da ga ma nga la na va pa
ya ra ha ka ja nya a e i u o ae



0 1 2 3 4 5 6 7 8 9


ga ka ŋa ja ca ña da ta na ba
pa ma ya ra va la ša sa ha ks

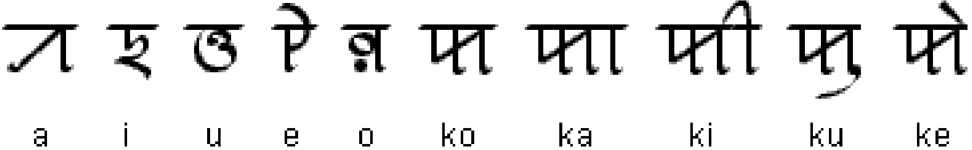


-g -k -ŋ -d -n -b -m -r -l -š -s -h

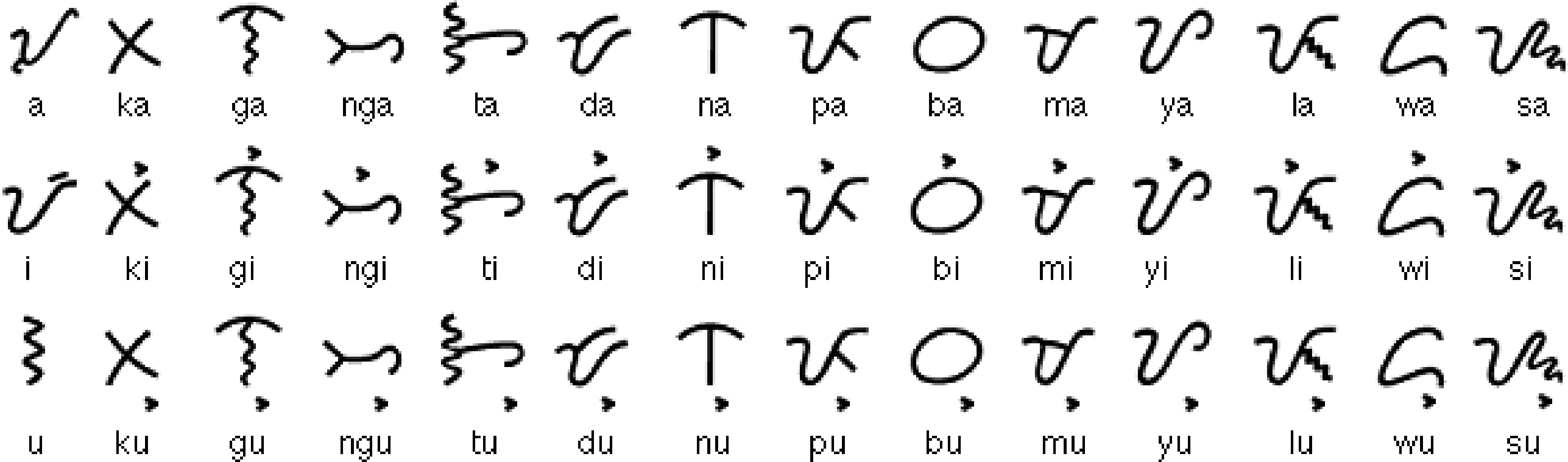


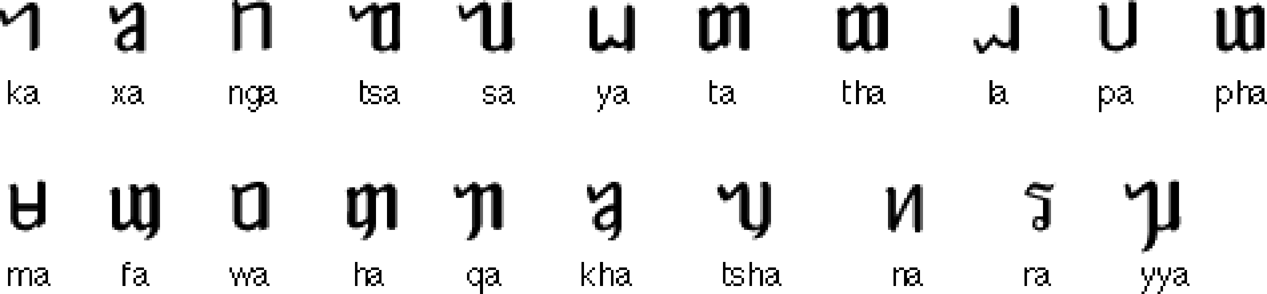
-a	-i	-u	-e	-o	-ā	-ī	-ū	-ē	-ō	-ai	-au	-ü	-ü:	-ö	-ö:


ko kho go gho ṅ
co cho jo jho
ṭo ṭho ḍo ḍho ṇo
to tho do dho no
po pho bo bho mo
ro lo ṛo so ho


a
i
u
e
o
ko
ka
ki
ku
ke

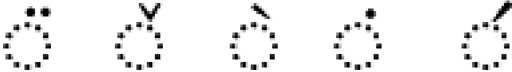

a ba ka da ga ha la ma na nga pa sa ta wa ya
e, i be/bi ke/ki de/di ge/gi he/hi le/li me/mi ne/ni nge/ngi pe/pi se/si te/ti we/wi y/yi
o, u bo/bu ko/ku do/du go/gu ho/hu lo/lu mo/mu no/nu ngo/ngu po/pu so/su to/tu wo/wu yo/yu


a ka ga nga ta da na pa ba ma ya la wa sa
i ki gi ngi ti di ni pi bi mi yi li wi si
u ku gu ngu tu du nu pu bu mu yu lu wu su


ka
xa
nga
tsa
sa
ya
ta
tha
la
pa
pha
ma
fa
wa
ha
qa
kha
tsha
na
ra
yya



0 1 2 3 4 5 6 7 8 9



Tone: 1 2 3 4 5



ā i ē ia u ua iu e au o ai āi

க	k	[k, g, x, ɣ, h]	த	t	[t̪, d̪, ð]	ல	l	[l]	ஜ	j	[ʤ]
ங	ṅ	[ŋ]	ந	n	[n̪]	வ	v	[ʋ]	ஷ	ṣ	[ʂ]
ச	c	[ʧ, ʤ, ʃ, s]	ப	p	[p, b, ß]	ழ	ẓ, ḻ, ṛ	[ɻ]	ஸ	s	[s]
ஞ	ñ	[ɲ]	ம	m	[m]	ள	ḷ	[ɭ]	ஹ	h	[h]
ட	ṭ	[ʈ, ɖ, ɽ]	ய	y	[j]	ற	ṟ, R	[r, t, d]	க்ஷ	kṣ	[kʂ]
ண	ṇ	[ɳ]	ர	r	[ɾ]	ன	ṉ, N	[n]			

௧	௨	௩	௪	௫	௬	௭	௮	௯	௰	௱	௲
1	2	3	4	5	6	7	8	9	10	100	1000

அ	ஆ	இ	ஈ	உ	ஊ	எ	ஏ	ஐ	ஒ	ஓ	ஔ
a	ā	i	ī	u	ū	e	ē	ai	o	ō	au
[ʌ]	[aː]	[i]	[iː]	[u,ɯ]	[uː]	[e]	[eː]	[ʌy]	[o]	[oː]	[ʌʊ]
ப	பா	பி	பீ	பு	பூ	பெ	பே	பை	பொ	போ	பௌ
pa	pā	pi	pī	pu	pū	pe	pē	pai	po	pō	pau

క	k	[k]	ఖ	kh	[kʰ]	గ	g	[g]	ఘ	gh	[gʱ]	ఙ	ṅ	[ŋ]
చ	c	[ʧ]	ఛ	ch	[ʧʰ]	జ	j	[ʤ]	ఝ	jh	[ʤʱ]	ఞ	ñ	[ɲ]
ట	ṭ	[ʈ]	ఠ	ṭh	[ʈʰ]	డ	ḍ	[ɖ]	ఢ	ḍh	[ɖʱ]	ణ	ṇ	[ɳ]
త	t	[t]	థ	th	[tʰ]	ద	d	[d]	ధ	dh	[dʱ]	న	n	[n]
ప	p	[p]	ఫ	ph	[pʰ]	బ	b	[b]	భ	bh	[bʱ]	మ	m	[m]
య	y	[j]	ర	r	[r]	ల	l	[l]	వ	v	[ʋ]	ళ	ḷ	[ɭ]
శ	ś	[ɕ]	ష	ṣ	[ʂ]	స	s	[s]				హ	h	[h]

౦	౧	౨	౩	౪	౫	౬	౭	౮	౯
0	1	2	3	4	5	6	7	8	9

అ	ఆ	ఇ	ఈ	ఉ	ఊ	ఋ	ౠ	ఎ	ఏ	ఐ	ఒ	ఓ	ఔ
a	ā	i	ī	u	ū	r̥	r̥̄	e	ē	ai	o	ō	au
[ʌ]	[aː]	[i]	[iː]	[u]	[uː]	[ri/ru]	[riː, ruː]	[e]	[eː]	[aj]	[o]	[oː]	[aw]

ก	ข	ฃ	ค	ฅ	ฆ	ง	จ	ฉ	ช	ซ	ฌ	ญ	ฎ	ฏ
k/k	kh/k	kh	kh/k	kh	kh/k	ng/ng	c/t	ch	ch/t	s/t(s)	ch/t	y/n	d/t	t/t
1	2	2	3	3	3	3	1	2	3	3	3	3	1	1

ฐ	ฑ	ฒ	ณ	ด	ต	ถ	ท	ธ	น	บ	ป	ผ	ฝ	พ
th/t	th/t	th/t	n/n	d/t	t/t	th/t	th/t	th/t	n/n	b/p	p/p	ph/p	f	ph/p
2	3	3	3	1	1	2	3	3	3	1	1	2	3	3

ฟ	ภ	ม	ย	ร	ล	ว	ศ	ษ	ส	ห	ฬ	อ	ฮ
f/p(f)	ph/p	m/m	y/y	r/n	l/n	w/w	s/t	s/t	s/t(s)	h	l/n	’	h
3	3	3	3	3	3	3	2	2	2	2	3	1	3

หง	หน	หม	หล	หว	หร	หย	อย
ng	n	m	l	w	r (l)	y	y
2	2	2	2	2	2	2	1

๐	๑	๒	๓	๔	๕	๖	๗	๘	๙	๑๐
sũun	nèung	sãwng	sãam	sìi	hâa	hòk	jèt	pàet	kâo	sìp
0	1	2	3	4	5	6	7	8	9	10

ก็	กะ	กิ	กุ	กึ	กา	กี	กู	กื	เกะ
k	ka	ki	ku	ku’	ka:	ki:	ku:	ku:’	ke
[k]	[ka]	[ki]	[ku]	[kɯ]	[kaː]	[kiː]	[kuː]	[kɯː]	[ke]
แกะ	โกะ	เก	แก	โก	เกาะ	เกอะ	เกีย	กัว	เกย
kae	ko	ke:	kae:	ko:	ko’	koe	kia	kua	koe:y
[kae]	[ko]	[keː]	[kæ]	[koː]	[kɔ]	[kɤ]	[kiə]	[kuə]	[kɤːj]
กอ	เกอ	เกือ	เกา	ไก	ไก	ขำ	ใก	กฤ	
ko’:	koe:	ku’a	kaw	kay	kay	kam	kay	kri/kru	
[kɔː]	[kɤː]	[kɯə]	[kaw]	[kaj]	[kaj]	[kam]	[kaj]		

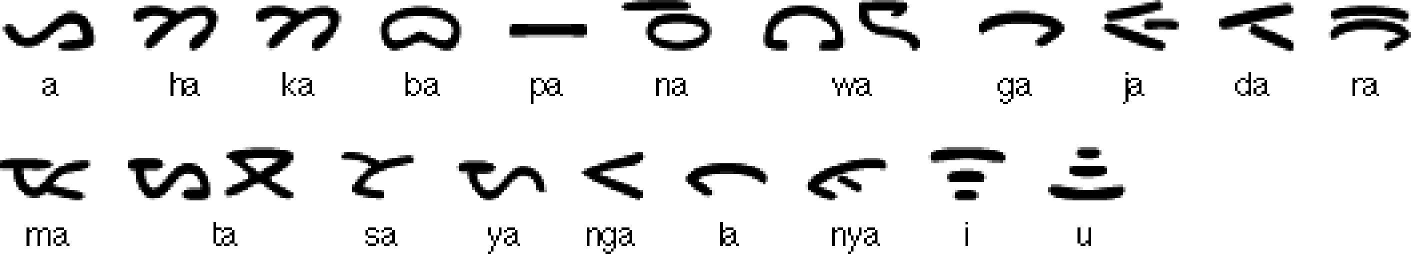
རྐ་	rka	རྒ་	rga	རྔ་	rña	རྗ་	rja	རྙ་	rña	རྟ་	rta	རྡ་	rda	རྣ་	rna	རྦ་	rba
རྨ་	rma	རྩ་	rtsa	རྫ་	rdza	རྐྱ་	rkya	རྒྱ་	rgya	རྨྱ་	rmya	ལྐ་	lka	ལྒ་	lga	ལྔ་	lña
ལྕ་	ltsa	ལྗ་	lza	ལྟ་	lta	ལྡ་	lda	ལྤ་	lpa	ལྦ་	lba	ལྷ་	lha	ཀླ་	kla	གླ་	gla
བླ་	bla	ཟླ་	zla	རླ་	rla	སླ་	sla	ཀྭ་	kwa	ཁྭ་	khwa	གྭ་	gwa	ཙྭ་	cwa	ཉྭ་	ñwa
ཏྭ་	twa	དྭ་	dwa	ཚྭ་	tshwa	ཞྭ་	žwa	ཟྭ་	zwa	རྭ་	rwa	ལྭ་	lwa	ཤྭ་	šwa	སྭ་	swa
སྐ་	ska	སྒ་	sga	སྔ་	sña	སྙ་	sña	སྟ་	sta	སྡ་	sda	སྣ་	sna	སྤ་	spa	སྦ་	sba
སྨ་	sma	སྩ་	stsa	སྐྱ་	skya	སྒྱ་	sgya	སྤྱ་	sñya	སྦྱ་	sbya	སྨྱ་	snya	ཀྱ་	kya	ཁྱ་	khya
གྱ་	gya	པྱ་	pya	ཕྱ་	phya	བྱ་	bya	མྱ་	mya	ཀྵ་	kṣa	གྷ་	gha	དྷ་	dha	བྷ་	bha
ཛྷ་	dzha	དྨ་	dma	ཀྲ་	kra	ཁྲ་	khra	གྲ་	gra	ཏྲ་	tra	ཐྲ་	thra	དྲ་	dra	པྲ་	pra
ཕྲ་	phra	བྲ་	bra	མྲ་	mra	ཤྲ་	šra	སྲ་	sra	ཧྲ་	hra	གྲྭ་	grwa	རྒྭ་	rgwa	རྩྭ་	rcwa

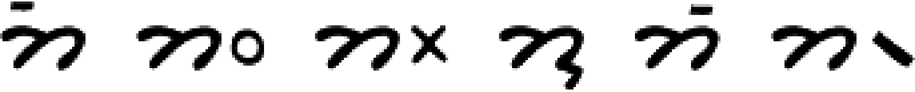
ཀ་	ka	[ká]	ཁ་	kha	[kʰá]	ག་	ga	[kà/kʰà]	ང་	ña	[ŋà]
ཅ་	ca	[ʧá]	ཆ་	cha	[ʧʰá]	ཇ་	ja	[ʧà]	ཉ་	ña	[ɲà]
ཏ་	ta	[tá]	ཐ་	tha	[tʰá]	ད་	da	[tà/tʰà]	ན་	na	[nà]
པ་	pa	[pá]	ཕ་	pha	[pʰá]	བ་	ba	[pà/pʰà]	མ་	ma	[mà]
ཙ་	tsa	[tsá]	ཚ་	tsha	[tsʰá]	ཛ་	dza	[tsà]			
ཝ་	wa	[wà]	ཞ་	ža	[ʃà]	ཟ་	za	[sà]			
འ་	('a)	[à]	ཡ་	ya	[jà]	ར་	ra	[rà]	ལ་	la	[là]
			ཤ་	ša	[ʃá]	ས་	sa	[sá]			
ཧ་	ha	[há]	ཨ་	(a)	[á]						

ཊ	ṭ	ཋ	ṭh	ཌ	ḍ	ཎ	ṇ	ཥ	ṣ

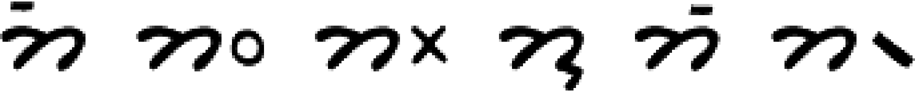
༡	༢	༣	༤	༥	༦	༧	༨	༩	༠
1	2	3	4	5	6	7	8	9	0

ཨི	ཨུ	ཨེ	ཨོ
i	u	e	o


a
ha
ka
ba
pa
na
wa
ga
ja
da
ra
ma
ta
sa
ya
nga
la
nya
i
u



ke ki ko ku kang k



ke ki ko ku kang k


ka
kha
ga
gha
ṅa
ča
cha
ja
jha
ña
ṭa
ṭha
ḍa
ḍha
ṇa
ta
tha
da
dha
na
n̲ä
pa
pha
ba
bha
ma
ya
ra
la
va
śa
ṣa
sa
ha



a ā i ī u ū e o ai au ṛ

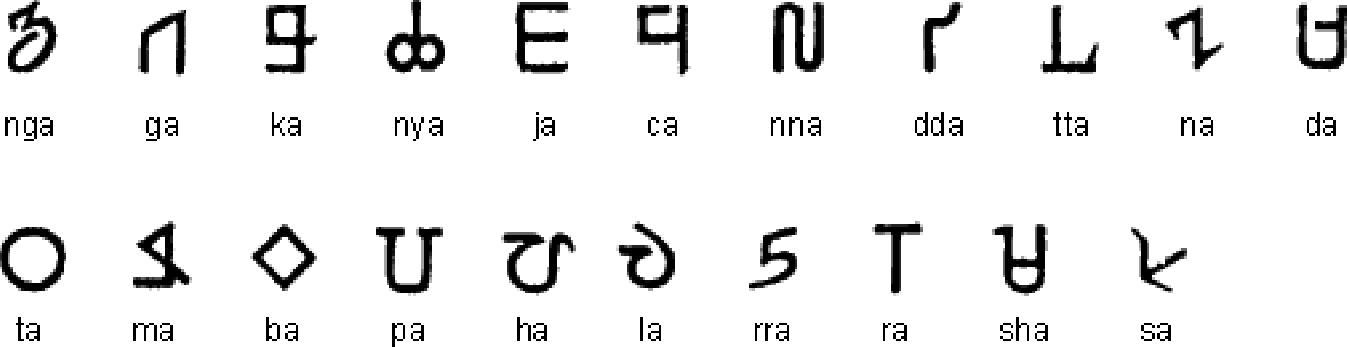
Syllable final diacritics

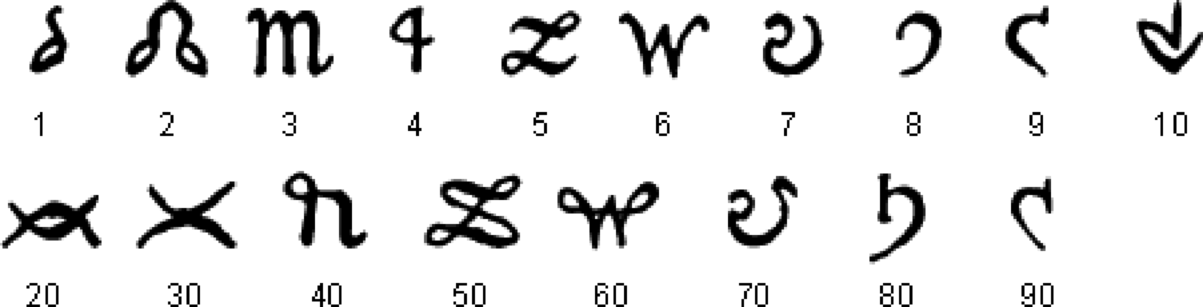


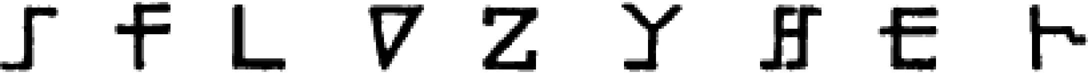
ṃ ḥ ḫ ẖ



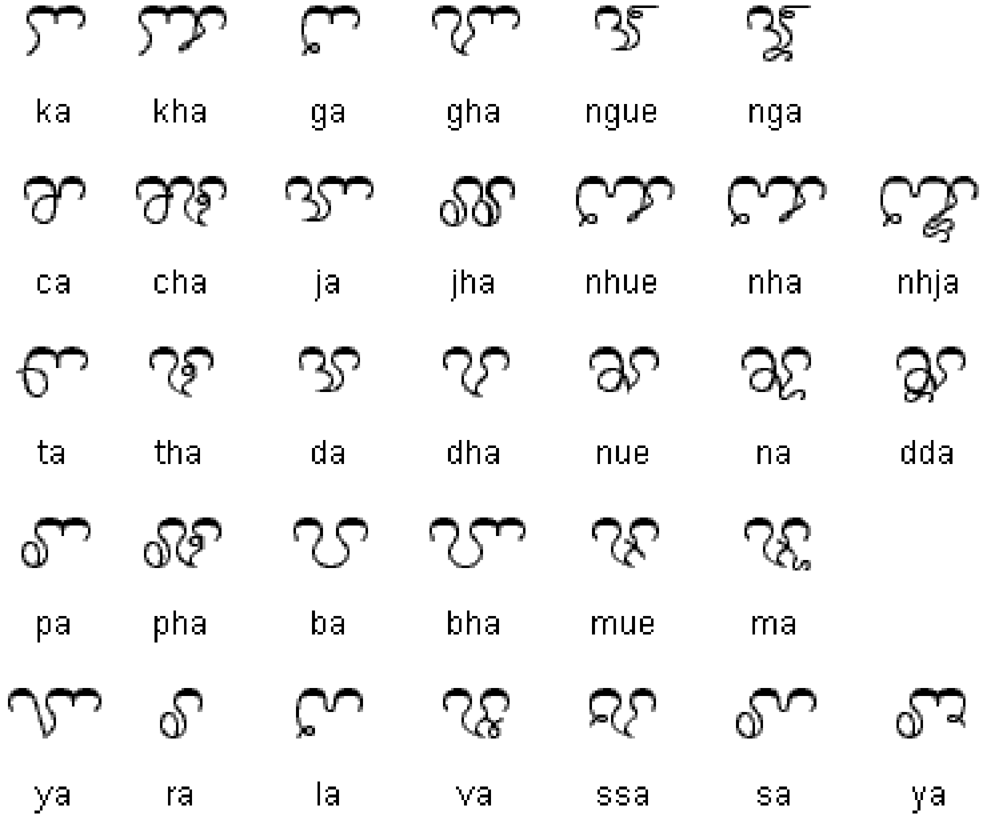
tha thā thi thī thu thū the tho thaj thau tho


nga
ga
ka
nya
ja
ca
nna
dda
tta
na
da
ta
ma
ba
pa
ha
la
rra
ra
sha
sa


1
2
3
4
5
6
7
8
9
10
20
30
40
50
60
70
80
90



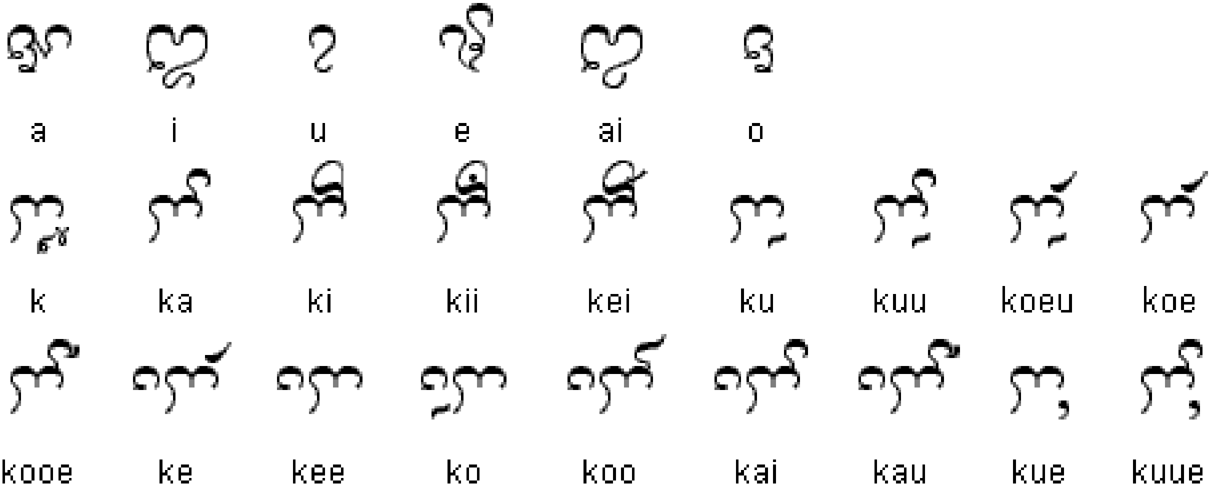
a i u e o aa ya ii uu



ka
kha
ga
gha
ngue
nga
ca
cha
ja
jha
nhue
nha
nhja
ta
tha
da
dha
nue
na
dda
pa
pha
ba
bha
mue
ma
ya
ra
la
va
ssa
sa
ya



0	1	2	3	4	5	6	7	8	9


a i u e ai o
k ka ki kii kei ku kuu koeu koe
kooe ke kee ko koo kai kau kue kuue